# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 27 Jan 2022 until 23:59 on Friday 28 Jan 2022

Forecast Issued on Thursday 27 Jan 2022 at 02:50 by Met Office Aberdeen

**Confidence:** High for cold, showery conditions on Thursday giving way to mild, wet and very windy weather on Friday and Saturday. Low confidence for Sunday.

**Headline for Thursday 27 Jan 2022:** Windy with frequent snow showers through morning. Some afternoon brightness.

**Mountain weather hazards on Thursday 27 Jan 2022**

**Blizzards**
Low Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
Low Likelihood

**Severe chill effect**
High Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Heavy snow showers (night) | Heavy snow | Heavy snow showers | Light snow showers | Mist | Cloudy |
| Precipitation probability | | | | | |
| 80% | 70% | 60% | 50% | 30% | 10% |

**Forecast for Thursday 27 Jan 2022**

**Weather:** Snow showers will be frequent through morning, brought in on strong to gale force westerly winds. Rain and hail will fall below around 500m. Showers will lose intensity and become more isolated through afternoon leaving a largely dry but cloudy evening.

**Chance of cloud-free hill tops above 800m:** 20% improving 60% through afternoon.

**Low cloud and visibility:** Frequency of snow showers will lead to widely very poor visibility with cloud cover variable but often down to 400m or lower. Whiteout conditions possible in heavy snow. Cloud will linger above 600m or so through evening but some breaks are likely to develop.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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# Mountain Weather Forecast

**Forecast for Thursday 27 Jan 2022**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 38/45 NW | 37/44 NW | 26/34 W | 21/29 W | 22/29 W | 19/24 W | 19/25 SW |
| **900** | 36/42 NW | 35/42 NW | 25/32 W | 20/27 W | 22/28 W | 18/24 W | 18/24 SW |
| **600** | 25/30 NW | 24/31 NW | 18/24 W | 15/22 W | 14/21 W | 10/17 W | 12/18 SW |
| **300** | 7/33 NW | 7/34 NW | 6/25 W | 5/22 W | 5/21 W | 4/19 W | 3/17 SW |
| **Glen** | 15/28 W | 15/29 NW | 11/21 W | 9/18 W | 7/16 W | 6/13 W | 6/14 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | -2/-11 | -2/-12 | -2/-10 | -1/-9 | -1/-9 | -2/-8 | -2/-9 |
| **900** | -1/-10 | -1/-10 | -1/-9 | -1/-7 | -1/-8 | -1/-7 | -1/-8 |
| **600** | 2/-5 | 1/-6 | 2/-4 | 2/-3 | 2/-3 | 2/-3 | 1/-4 |
| **300** | 4/1 | 3/0 | 4/2 | 4/2 | 4/2 | 3/2 | 3/1 |
| **Glen** | 6/2 | 6/2 | 7/4 | 6/4 | 6/4 | 6/4 | 6/4 |
| **Freezing Level*** | 700m | 700m | 700m | 800m | 800m | 800m | 700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Nothing to add.

**Forecast for Friday 28 Jan 2022**
**Weather:** An early frost under some clearer spells will give way to wet and windy weather spreading in off the Atlantic. Rain will become persistent across all areas, with the West Coast ranges taking the worst of this. Rain turning more widely heavy through evening. Best of any limited shelter towards the Great Glen and Easter Ross. Gales widespread.

**Maximum wind:** West or southwest 30-40mph gusting 50-60mph.

**Chance of cloud-free hill tops above 800m:** 20% pre-dawn, otherwise virtually no chance.

**Low cloud and visibility:** Cloud will initially be patchy above 600m or so through the early hours, this soon thickening and becoming extensive above 500m by dawn. Cloud will lower further through the day, as low as 200-300m in the west at times. Rain and drizzle will turn glens hazy. Navigation will be very tricky.

**Temperature:** **Glens:** Minus 1 or 2 Celsius under any clear spells through the early hours, soon rising 8-10 Celsius.
**At 800m:** Minus 1 Celsius gradually rising to plus 4 Celsius through afternoon.
**Freezing level:** 800m rising well above summits through morning.

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